



## J3.5XN electric forklift

Referencia: J3.5XN



### Description

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This Hyster J3.5XN four-wheel electric forklift is fully suitable for indoor and outdoor applications, especially in the logistics, food and beverage, manufacturing, wood and automotive industries.

### The features of the Hyster J3.5XN four-wheel electric counterbalanced forklifts are:

- This Hyster J3.5XN electric forklift can work long and demanding shifts mainly thanks to the powerful AC motor technology used for traction and lifting.

- This range of J3.5XN four-wheel forklifts is available in Advance or Advance+ configuration. The Advance+ configuration for this J3.5XN forklift is designed to work in intensive operations over long distances and lift heights that correspond to the power of the motor with which it is equipped.
- The extraordinarily strong Hyster J3.5XN forklift features a robust chassis, long-life components and a strong mast.
- The dual 10 kW AC front-wheel-drive motors on this range of Hyster J3.5XN forklifts provide smooth acceleration and fast travel and direction changes. Adding the combination of regenerative braking and a powerful lifting motor to this Hyster J3.5XN range, this electric forklift can have excellent load handling capabilities in the most demanding applications.
- Also featuring the dual AC traction motors in this Hyster J3.5XN range, the propeller shaft of this forklift provides a zero-turn radius axle for faster and tighter manoeuvrability in tight aisles or around congested loading and unloading docks. The rear wheels of the J3.5XN four-wheel electric forklift rotate more than 90°, which contributes to the J3.5XN forklift being able to rotate within its own circle as if it were an electric three-wheel forklift.
- The adjustable performance can be configured on this J3.5XN electric forklift, providing the Hyster J3.5XN range with the optimal balance between productivity and energy efficiency and also enabling the robust J3.5XN forklift to achieve higher levels of productivity and lower energy consumption within its class, helping to reduce operating costs.
- The uninterrupted uptime of this J3.5XN electric forklift is increased thanks to its easy side battery removal system, which means the J3.5XN can be used uninterruptedly for longer periods of time.
- Reliable and virtually maintenance-free components such as oil-bath disc brakes, brushless AC motors, built-in thermal protection in the traction motors and advanced cooling system lower the operating costs of this Hyster J3.5XN forklift. The HSM system (Hyster Forklift Stability Mechanism) is maintenance-free.
- The vibrations of this J3.5XN forklift transmitted to the driver's body are lower than any other forklift on the market, isolating the driver from excessive shocks and jolts while the forklift is in operation.

## Technical sheet

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Load Centre	500 mm
Length	3570 mm
Width	1289 mm
Height	2192 mm
Turning radius	2076mm
Battery Capacity	80V / 700Ah(V/Ah)
Load capacity	3500 kg
Height Elevation	5.81 m
Motorisation	Electric
Ordering	3500